

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kanou et al.

Serial No. Not yet assigned

Group Art Unit: Not yet assigned

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Examiner: Not yet assigned

Title: **EXPONENTIAL CONVERSION CIRCUIT AND VARIABLE GAIN CIRCUIT**

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I hereby certify that this paper is being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: MAIL STOP PATENT APPLICATION, Assistant Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

  
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Susan C. Pinguet

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**PRELIMINARY AMENDMENT TO DIVISIONAL APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**ATTN: MAIL STOP PATENT APPLICATION**

Sir:

Prior to examination of the above-identified application, which is a divisional of U.S. Patent Application Serial Number 09/952,639 filed on September 13, 2001:

**Amendments to the Specification** are reflected on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 7 of this paper.